

ABSTRACT OF THE DISCLOSURE

A field emission display including a first substrate and a second substrate opposing one another with a predetermined gap therebetween. An electron emission assembly is formed on the first substrate that emits electrons by the formation of an electric field. An illumination assembly is formed on the second substrate that realizes the display of images by the emitted electrons. A grid plate is mounted between the first and second substrates and functions to focus the emitted electrons. The grid plate includes a mask section having a plurality of apertures for passing the electrons, and supports mounted to one side of the mask section and extending in a direction toward the first substrate to rest on the same and support the mask section. The mask section and the supports are made of same material or two different materials.

RJP PAS556281.1-* -03/24/04 7:09 AM